



State of Utah
Department of
Natural Resources

MICHAEL R. STYLER
Executive Director

Division of
Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:

Company	Mike W. Glasson	Environmental Coordinator
OGM	Pete Hess	Environmental Scientist III

Inspection Report

Permit Number:	C0070041
Inspection Type:	PARTIAL
Inspection Date:	Wednesday, November 15, 2006
Start Date/Time:	11/15/2006 8:18:00 AM
End Date/Time:	11/15/2006 9:45:00 AM
Last Inspection:	Thursday, October 05, 2006

Inspector: Pete Hess, Environmental Scientist III

Weather: Clear, cold; snow on 11/14/2006.

InspectionID Report Number: 1134

Accepted by: whedberg
12/5/2006

Permittee: **WEST RIDGE RESOURCES**
Operator: **WEST RIDGE RESOURCES**
Site: **WEST RIDGE MINE**
Address: **PO BOX 1077, PRICE UT 84501**
County: **CARBON**
Permit Type: **PERMANENT COAL PROGRAM**
Permit Status: **ACTIVE**

Current Acreages

6,114.89	Total Permitted
29.06	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- ☒ Federal
☒ State
☐ County
☐ Fee
☐ Other

Types of Operations

- ☒ Underground
☐ Surface
☐ Loadout
☐ Processing
☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee notified the Division on November 13, 2006 that the third quarter of 2006 surface and ground water monitoring information for the West Ridge Resources permit area was in the "pipeline" and acceptable for uploading to the Division electronic web site. Thus, the Permittee continues to meet the Special Permit Condition included as Attachment "A" of the current State permit. Other Special Conditions pending include annual reviews of the experimental practice which is relative to "in-situ" topsoil storage, MSO surveys for lease areas having ≥ 40 percent slopes, and meeting the requirements of DO-00A, West Ridge Highwall Reclamation Plan. The Permittee received approval of this reclamation plan during 2006.

There are no compliance actions currently pending for the West Ridge permit area.

The site received snow on November 14; most of the accumulation had melted by today's inspection.

Inspector's Signature: _____

Pete Hess, Environmental Scientist III

Inspector ID Number: 46

Date Wednesday, November 15, 2006

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

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Inspection Continuation Sheet

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3. Topsoil

The Permittee recovered four topsoil samples from the experimental test plot area on September 7, 2005. The samples were shipped to the BYU and the results from same were received on October 4, 2005. This area is reclaimed. The monitoring of vegetation in this area done on an annual basis continues to be required by the conditions established within the Experimental Practice approval.

4.a Hydrologic Balance: Diversions

Snow melt water was reporting to the site's surface drainage system in proper fashion. All diversions appeared to be functioning as designed. The Permittee has installed a half-round culvert on the slope below the crusher building. This culvert will convey belt wash down water down the slope, eliminating further erosive action. The water will then report to the dual cell sediment pond for treatment. Mr. Glasson has instructed the Mine's drafting department to update MRP Map 7-2, Mine Site Drainage Control. This revision should not require a review by a DOGM hydrologist, as the amount of wash down water which will report through this diversion cannot be determined. Erosion on this slope has been eliminated.

4.c Hydrologic Balance: Other Sediment Control Measures

There are several straw bale dikes in ditch DD-4 (adjacent to the oil storage facility on the Mine portal pad) which are near capacity. The Permittee has hired an outside contractor to perform the necessary maintenance on these sediment control measures.

22. Other

The Division initiated a midterm review of the West Ridge permit on November 9, 2006. Four disciplines will participate in this review. This review has been identified as Task ID #2692.